

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Daxing Ren

Application No.: 10/706,938

Filing Date: November 14, 2003

Title: SILICON CARBIDE COMPONENTS  
OF SEMICONDUCTOR SUBSTRATE  
PROCESSING APPARATUSES  
TREATED TO REMOVE FREE-  
CARBON



) Group Art Unit: 1765

) Examiner: Duy-Vu N. Deo

) Confirmation No.: 7427

THIRD INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date August 15, 2006

By: 

Edward A. Brown  
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P.O. Box 1404  
Alexandria, VA 22313-1404  
703.836.6620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Daxing Ren )  
Application No.: 11/706,938 )  
Filed: November 14, 2003 )  
For: SILICON CARBIDE COMPONENTS )  
OF SEMICONDUCTOR )  
SUBSTRATE PROCESSING )  
APPARATUSES TREATED TO )  
REMOVE FREE-CARBON )



**Mail Stop RCE**  
Group Art Unit: 1765  
Examiner: Duy-Vu N. Deo  
Confirmation No.: 7427

**THIRD INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Applicant hereby submits a copy of the International Preliminary Report on Patentability dated May 15, 2006 for a corresponding application. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 15, 2006

By: 

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# **THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

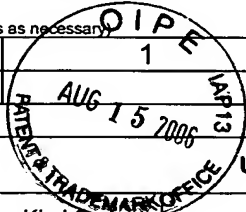
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**Complete if Known**

<b>Application Number</b>	11/706,938
<b>Filing Date</b>	November 14, 2003
<b>First Named Inventor</b>	Daxing Ren
<b>Examiner Name</b>	Duy-Vu N. Deo
<b>Attorney Docket Number</b>	1015290-000794

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	International Preliminary Report on Patentability for PCT/US2004/037945 dated May 15, 2006

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.